In the Abstract:

Please replace the Abstract with the following Abstract:

Method and system for user authentication in a federated computing environment. The method includes a first method for recording server authentication information, including: establishing a trusting relationship between a first and second server, obtaining an authentication policy of the second server, and registering the authentication policy of the second server within the first server. The method includes a second method for registering new user authentication information of a new user, including: verifying that the new user authentication information conforms to an authentication policy of the first server, and registering the new user authentication information in the first server. The method includes a third method for authenticating a user, including: receiving an access request from the user to access the federated computing environment, receiving notification based on input authentication information that the user has been authorized for the requested access, and permitting the user to access the federated computing environment.